

**PATENT**Attorney Docket No. **PRMG-04578****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Application of: Slater, *et al.*

Serial No.: 09/641,319

Filed: 08/18/2000

Entitled:

Group No.: 1652

Examiner: R. Hutson

**Thermophilic DNA Polymerases From *Thermotoga Neapolitana*****FACSIMILE TRANSMISSION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(B)**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being transmitted via facsimile to Examiner Hutson in Group No. 1652 at facsimile no. 703/746-5329.

Dated: June 4, 2003By: Mary Ellen Waite  
Mary Ellen Waite

Sir:

I hereby certify that I have sent via facsimile the following documents to Examiner Hutson at facsimile no. 703/746-5329.

1. Amendment Transmittal (1 page)
2. Supplemental Response To Office Action Mailed March 25, 2003 (6 pages)

Dated: June 4, 2003

Mary Ellen Waite  
Mary Ellen Waite  
MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105  
608/218-6900


**PATENT**  
Attorney Docket No. PRMG-04578

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Michael R. Slater *et al.*  
Serial No.: 09/641,319 Group No. 1652  
Filed: 08/18/00 Examiner: R. Hutson  
Entitled: Thermophilic DNA Polymerases From *Thermotoga Neapolitana*

**AMENDMENT TRANSMITTAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)	
I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being transmitted via facsimile to Examiner Hutson in Group No. 1652 at facsimile no. 703-746-5329.	
Dated: <u>June 4, 2003</u>	By:  Mary Ellen Waite

Sir or Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	26	—	26	0	×	18.00	\$0.00
Independent Claims	12	—	12	0	×	84.00	\$0.00

**TOTAL DUE** **\$0.00**

- No additional fee is required.
- Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: June 4, 2003

By: 

David A. Casimir  
Registration No. 42,395

MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105  
608/218-6900

**PATENT**Attorney Docket No. **PRMG-04578****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Slater, *et al.*  
Serial No.: 09/641,319  
Filed: 08/18/2000  
Entitled: **Thermophilic DNA Polymerases From *Thermotoga Neapolitana***

Group No.: 1652  
Examiner: R. Hutson

**SUPPLEMENTAL RESPONSE TO OFFICE ACTION  
MAILED MARCH 25, 2003**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b>CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(e)(1)(i)(B)</b>	
I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being transmitted via facsimile to Examiner Hutson in Group No. 1652 at facsimile no. 703/746-5329.	
Dated: <u>June 4, 2003</u>	By: <u>Mary Ellen Waite</u> Mary Ellen Waite

Dear Sir:

The present response is in response to the Office Action mailed March 25, 2003 and in response to a phone conversation with Examiner Hutson on June 4, 2003. Examiner Hutson called and requested that the format of previously filed Office Action Response be amended to include a reference to previously cancelled claims 1-21. Applicants' attorney and Examiner Hutson also discussed that the corrected response would be filed by facsimile to 703-746-5329, rather than waiting for a request to correct the Response. A corrected copy of the previously filed response is provided herewith by facsimile. Applicants believe that no fee is due with this supplemental response. If a fee is due, Applicants authorize charging the deposit account referenced on the transmittal paper associated with this Supplemental Amendment.